

```

5'  9   18   27   36   45   54
    G TTT TAC CCA GAG GGC CCT GCG ACG CCT TTC TCC GGT AAC GGC GCC GCT

63   72   81   90   99   108
    CCC CGC TCC TCC CCA GCC ATG GCG TTC ACG TTC GCC TTC TGC TAC ATG
        M A F T F A A F C Y M

117  126  135  144  153  162
    CTG GCG CTG CTG CTC ACT GCC GCG CTC ATC TTC TTC GCC ATT TGG CAC ATT ATA
    L A L L L T A A A L I F F A I W H I I

171  180  189  198  207  216
    GCA TTT GAT GAG CTG AAG ACT GAT TAC AAG AAT CCT ATA GAC CAG TGT AAT ACC
    A F D E L K T D Y K N P I D Q C N T

225  234  243  252  261  270
    CTG AAT CCC CTT GTA CTC CCA GAG TAC CTC ATC CAC GCT TTC TTC TGT GTC ATG
    L N P L V L P E Y L I H A F F C V M

279  288  297  306  315  324
    TTT CTT TGT GCA GCA GAG TGG CTT ACA CTG GGT CTC AAT ATG CCC CTC TTG GCA
    F L C A A E W L T L G L N M P L L A

333  342  351  360  369  378
    TAT CAT ATT TGG AGG TAT ATG AGT AGA CCA GTG ATG AGT GGC CCA GGA CTC TAT
    Y H I W R Y M S R P V M S G P G L Y
  
```

FIGURE 1A

|   |     |     |     |     |     |
|---|-----|-----|-----|-----|-----|
| 387   | 396 | 405 | 414 | 423 | 432 |
| GAC CCT ACA ACC ATC ATG AAT GCA GAT ATT CTA GCA TAT TGT CAG AAG GAA GGA |     |     |     |     |     |
| D P T T I M N A D I L A Y C Q K E G                                     |     |     |     |     |     |
| 441   | 450 | 459 | 468 | 477 | 486 |
| TGG TGC AAA TTA GCT TTT TAT CTT CTA GCA TTT TAC TAC CTA TAT GGC ATG     |     |     |     |     |     |
| W C K L A F Y L L A F F Y L Y G M                                       |     |     |     |     |     |
| 495   | 504 | 513 | 522 | 531 | 540 |
| ATC TAT GTT TTG GTG AGC TCT TAG AAC AAC ACA CAG AAG AAT TGG TCC AGT TAA |     |     |     |     |     |
| I Y V L V S S   |     |     |     |     |     |
| 549   | 558 | 567 | 576 | 585 | 594 |
| GTG CAT GCA AAA AGC CAC CAA ATG AAG GGA TTC TAT CCA GCA AGA TCC TGT CCA |     |     |     |     |     |
| 603   | 612 | 621 | 630 | 639 | 648 |
| AGA GTA GCC TGT GGA ATC TGA TCA GTT ACT TTA AAA AAT GAC TCC TTA TTT TTT |     |     |     |     |     |
| 657   | 666 | 675 | 684 | 693 | 702 |
| AAA TGT TTC CAC ATT TTT GCT TGT GGA AAG ACT GTT TTC ATA TGT TAT ACT CAG |     |     |     |     |     |
| 711   | 720 | 729 | 738 | 747 | 756 |
| ATA AAG ATT TTA AAT GGT ATT ACG TAT AAA TTA ATA TAA AAT GAT TAC CTC TGG |     |     |     |     |     |
| 765   | 774 | 783 | 792 | 801 | 810 |
| TGT TGA CAG GTT TGA ACT TGC ACT TCT TAA GGA ACA GCC ATA ATC CTC TGA ATG |     |     |     |     |     |

FIGURE 1B

|   |      |      |      |      |      |
|---|------|------|------|------|------|
| 819   | 828  | 837  | 846  | 855  | 864  |
| ATG CAT TAA TTA CTG ACT GTC CTA GTA CAT TGG AAG CTT TTG TTT ATA GGA ACT |      |      |      |      |      |
| 873   | 882  | 891  | 900  | 909  | 918  |
| TGT AGG GCT CAT TTT GGT TTC ATT GAA ACA GTA TCT AAT TAT AAA TTA GCT GTA |      |      |      |      |      |
| 927   | 936  | 945  | 954  | 963  | 972  |
| GAT ATC AGG TGC TTC TGA TGA AGT GAA AAT GTA TAT CTG ACT AGT GGG AAA CTT |      |      |      |      |      |
| 981   | 990  | 999  | 1008 | 1017 | 1026 |
| CAT GGG TTT CCT CAT CTG TCA TGT CGA TGA TTA TAT ATG GAT ACA TTT ACA AAA |      |      |      |      |      |
| 1035  | 1044 | 1053 | 1062 | 1071 | 1080 |
| ATA AAA AGC GGG AAT TTT CCC TTC GCT TGA ATA TTA TCC CTG TAT ATT GCA TGA |      |      |      |      |      |
| 1089  | 1098 | 1107 | 1116 | 1125 | 1134 |
| ATG AGA GAT TTC CCA TAT TTC CAT CAG AGT AAT AAA TAT ACT TGC TTT AAT TCT |      |      |      |      |      |
| 1143  | 1152 | 1161 | 1170 | 1179 | 1188 |
| TAA GCA TAA GTA AAC ATG ATA TAA AAA TAT ATG CTG AAT TAC TTG TGA AGA ATG |      |      |      |      |      |
| 1197  | 1206 | 1215 | 1224 | 1233 | 1242 |
| CAT TTA AAG CTA TTT TAA ATG TGT TTT TAT TTG TAA GAC ATT ACT TAT TAA GAA |      |      |      |      |      |
| 1251  | 1260 | 1269 | 1278 | 1287 | 1296 |
| ATT GGT TAT TAT GCT TAC TGT TCT AAT CTG GTG GTA AAG GTA TTC TTA AGA ATT |      |      |      |      |      |

FIGURE 1C

1305 1314 1323 1332 1341 1350  
TGC AGG TAC TAC AGA TTT TCA AAA CTG AAT GAG AGA AAA TTG TAT AAC CAT CCT

1359 1368 1377 1386  
GCT GTT CCT TTA GTG CAA TAC AAT AAA ACT CTG AAA TTA AAA A 3'

FIGURE 1D

|     |   |           |
|-----|---|-----------|
| 1   | M A F T F A A F C Y M L A L L L T A A L | 1318847   |
| 1   | M A F N F T A F T Y I V A L I G D A F L | GI 886769 |
| 21  | I F F A I W H I I A F D E L K T D Y K N | 1318847   |
| 21  | I F F A I F H V I A F D E L K T D Y K N | GI 886769 |
| 41  | P I D Q C N T L N P L V L P E Y L I H A | 1318847   |
| 41  | P I D Q C N S L N P L V L P E Y L L H I | GI 886769 |
| 61  | F F C V M F L C A A E W L T L G L N M P | 1318847   |
| 61  | F L N L L F L F C G E W F S L C I N I P | GI 886769 |
| 81  | L L A Y H I W R Y M S R P V M S G P G L | 1318847   |
| 81  | L I A Y H I W R Y K N R P V M S G P G L | GI 886769 |
| 101 | Y D P T T I M N A D I L A Y C Q K E G W | 1318847   |
| 101 | Y D P T T V L K T D T L Y R N M R E G W | GI 886769 |
| 121 | C K L A F Y L L A F F Y Y L Y G M I Y V | 1318847   |
| 121 | I K L A V Y L I S F F Y Y I Y G M V Y S | GI 886769 |
| 141 | L V S S                                 | 1318847   |
| 141 | L I S T                                 | GI 886769 |

FIGURE 2

Docket No.: PF-0401-2 DIV  
Inventors: Hillman et al.  
Title: HUMAN CORNICHON MOLECULE  
Serial No.: To Be Assigned

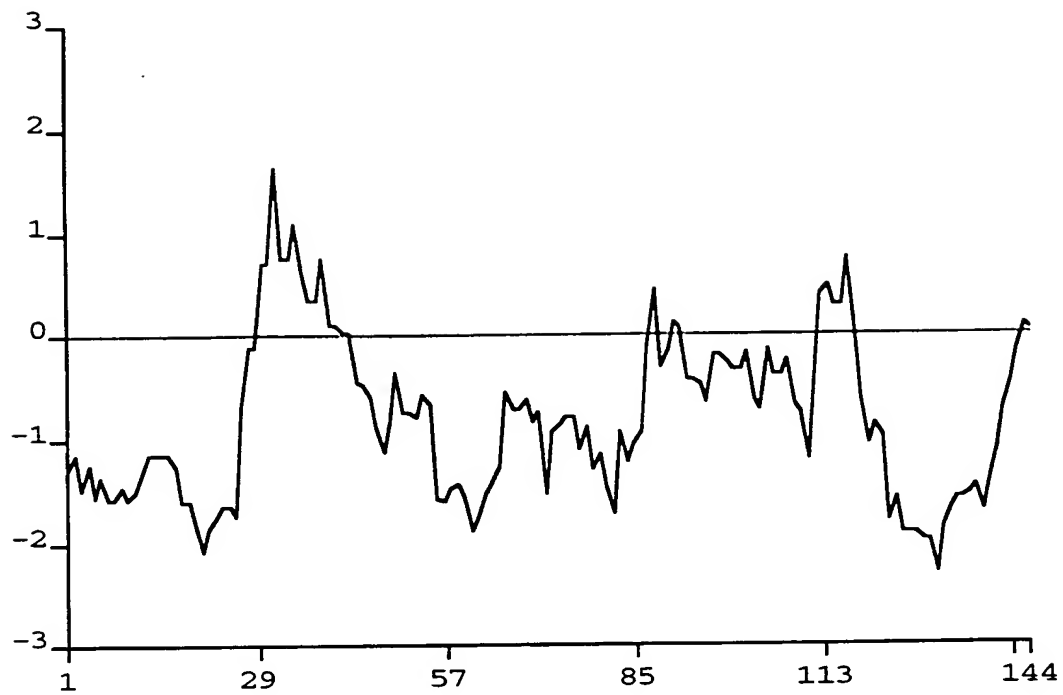


FIGURE 3A

Docket No.: PF-0401-2 DIV  
Inventors: Hillman et al.  
Title: HUMAN CONICHON MOLECULE  
Serial No.: To Be Assigned

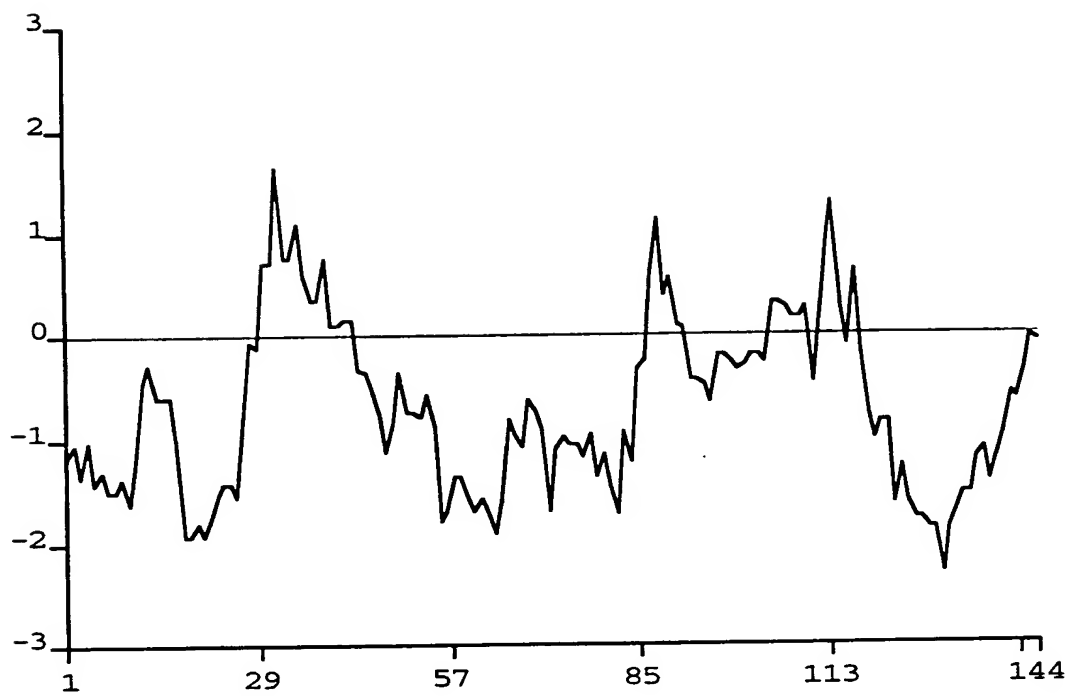


FIGURE 3B